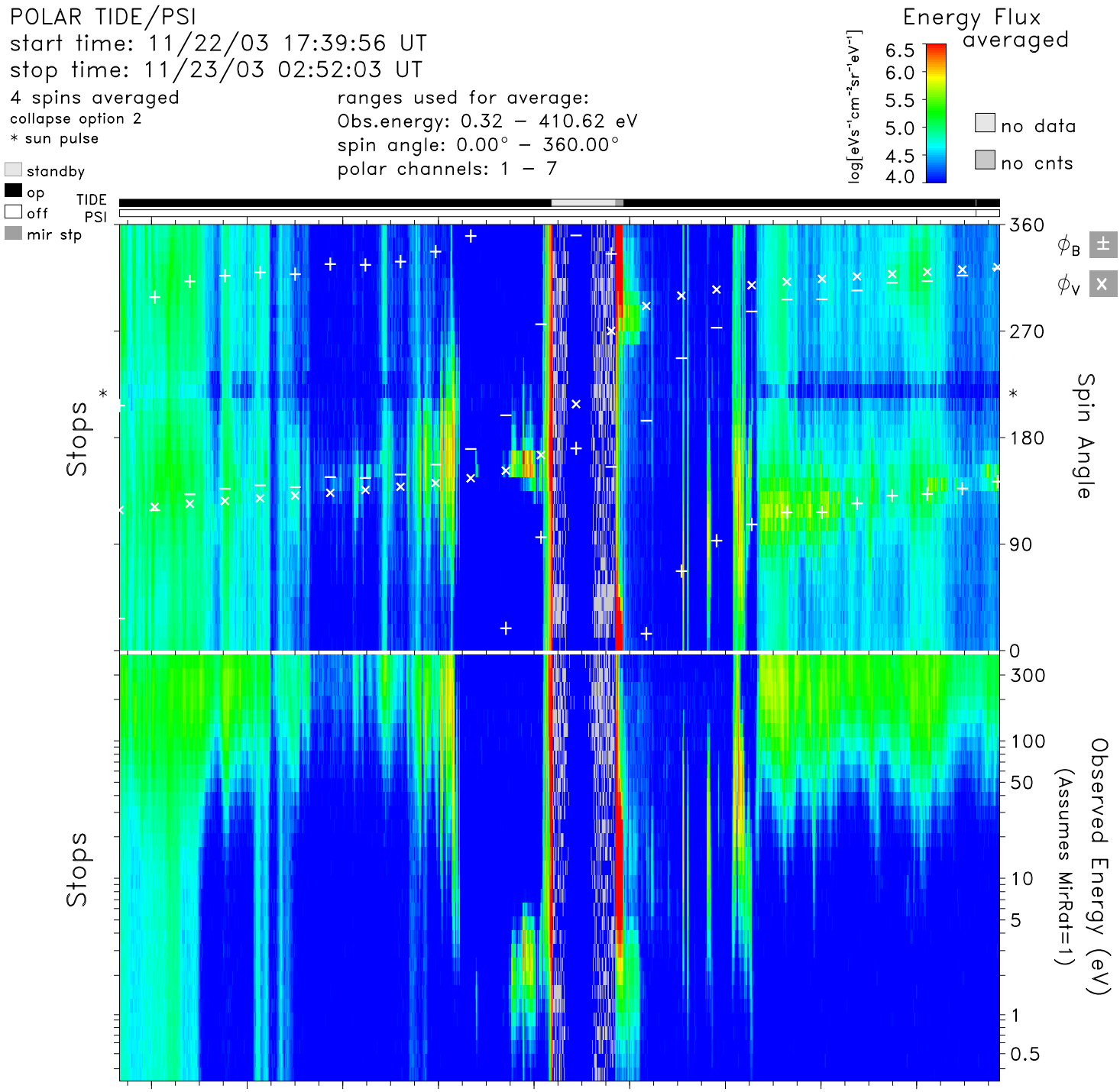
POLAR TIDE/PSI
start time: 11/22/03 17:39:56 UT
stop time: 11/23/03 02:52:03 UT

4 spins averaged
collapse option 2
* sun pulse

ranges used for average:
Obs.energy: 0.32 – 410.62 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7



time	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	hr:mn
Re	7.6	6.7	5.4	3.9	1.9	2.3	4.2	5.7	6.9	Re
Lshell	7.7	7.1	6.8	8.0	18.0	13.6	35.9	17.1	14.1	
mlt	19.3	19.5	19.7	20.1	4.2	8.4	17.8	18.7	19.0	hrs
mlat	2.1	12.4	25.6	45.9	71.0	−65.8	−69.9	−54.6	−45.6	degs
invlat	68.9	67.9	67.4	69.3	76.4	74.3	80.4	76.0	74.6	degs

tide_lz_v6.1.0
Mon Sep 4 19:30:06 2006
plot: t0311221739_0252_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031122_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03112203.cdf, 03112303.cdf
orbit: 03112202.cdf, 03112302.cdf
level−zero: 03112202.dat, 03112301.dat